

62
SB115
Z9C731
R

[962]

ac

CULTURAL INSTRUCTIONS FOR CLEMATIS

Clematis are the noblest of all the flowering vines and among the easiest to grow, though a few simple rules should be followed to get the best out of them. Their graceful, free flowering habit and varied color create a spectacular garden show year after year. Pronounce clematis with the accent on the first syllable. Klem' a - tis.

NATIONAL AGRICULTURAL LIBRARY
RECEIVED
NOV 2 1962

PROCUREMENT SECTION
GENERAL RECORDS

U. S. DEPARTMENT OF AGRICULTURE

SOIL. A deep, well-drained, well-enriched soil is preferred. If the soil is naturally very heavy, it should be prepared by a free inter-mixture of calcareous, rather coarse sand, plus old rotted manure or rich compost. Whether clematis are planted in permanent growing locations or are established in containers for resale, the leading factor which will help to eliminate disease problems entails soil aeration and drainage. There is not a better way to invite disease trouble, than to use a very tight soil mix.

Clematis requires an abundance of root space and a growing area kept evenly cool with a good mulch or by the use of shallow rooted ground covers. The maintenance of a high level of fertility is important, too, if an optimum of success is achieved.

PRUNING. Clematis should be pruned each year, preferably very early in the spring before new growth initiates, pruned to thin-out weak and dead wood. Some recurrent bloom can be expected if the vines are also pruned back lightly after each flush of bloom. This technique parallels that as pursued in managing hybrid tea roses, pruning away the bloomed-out portions, forestalling plant maturity and consequent seed development. Three flushes of bloom will occur on most varieties if proper pruning is practiced and also if moisture and nutrition is maintained adequately. In order to assure successional bloom, the plants must not be neglected nor left to nature for the nutrition and mechanical care required.

CONTAINERS. In containers, it is imperative the soil-mix be like that suggested for the permanent growing locations, well drained, light and loamy, fertile, and sterilized if possible. In containers, the limitation of root-space is probably the greatest source of failure, thus the pots or tubs should be large enough to allow ample root-space. Plunging the containers in a sterile media, preferably peat or sand, or a combination of the two, is a good practice, to create a cooler root-run and to lessen drying-out. If an exhibition show is planned, the potting or tubbing should be done by first establishing plants in containers the previous season, then in the late fall letting the plants rest in dormancy a few weeks prior to moving into forcing temperatures. From six to eight weeks should be allowed to flower the clematis in containers when plants are carried in the greenhouse at 55° temperature.

TRAINING. Whether clematis are grown on wall, trellis, fence, or left to grow just naturally — such as among climbing roses, or among evergreen vines, some training, or directing, is sure to enhance the ultimate effect. Vines which receive maximum fertility produce tremendous growth — and subsequent bloom, so don't neglect training the growing tips. If the vines are to be trained on wall surface, a network of plastic wire is ideal in making a pattern of 9" squares on the wall. If vines are tied throughout the network, be sure to make loose ties so as to permit the vines a freedom of movement.

SPRAYING. Clematis are not prone to the multitude of pest infestations and disease troubles as are some popular garden plants, but an occasional spraying is good policy. Aphids and red spider can be troublesome, as can mildew. As a general recommendation for controlling insects and fungus diseases, the sprays used for roses will prove satisfactory.

Cunningham Gardens

INCORPORATED

WALDRON, INDIANA

CLEMATIS

1 YR. (POTS) 2 YR. (LOOSE ROOT)

The 1 yr. plants are wrapped, pot balls intact; the 2 yr. plants are loose-root plants, packaged in a sphagnum moss. Plants of either size (1 yr. or 2 yr.) may be re-established in containers for direct merchandising at any time early in the fall or during the early spring season.

COMTESSE de BOUCHARD. Very prolific soft pink with a tint of mauve, saucer shaped flowers with sepals gracefully curved, offering a profuse display of June to September bloom. Flower size, 4 - 5".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 80¢; each per 100 @ 75¢

DUCHESS OF EDINBURG. A double-flowered white of good repute. It differs in habit somewhat from the other hybrids in that it flowers on two year wood, thus only judicious pruning should be exercised prior to blooming with the major shaping-up following the June - July blooming period.

1 yr. pots, each per 12 @ 65¢; each per 100 @ 60¢

ELSA SPATH. Often described as bright blue, though under varying conditions is generally a light shade of lavender-blue. Vigorous and heavy flowering, very large, mid to late June. Flower size, 6 - 8".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 80¢; each per 100 @ 75¢

ERNEST MARKHAM. The strongest growing cerise red, heavy bloom in mid season. The most prolific red clematis. Flower size 5 - 7".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢

ETOILE VIOLETTE. Medium-sized deep violet blooms with yellow stamens in contrast. Distinct, attractive and prodigal flowering. Recommended.

1 yr. pots, each per 12 @ 60¢; each per 100 @ 55¢

GYPSY QUEEN. The flowers are late, but very freely produced, of a rich violet-purple, July to October. Flower size, 6 - 7".

1 yr. pots, each per 12 @ 65¢; each per 100 @ 60¢

HENRYI. A variety of the lanuginosa type of robust habit. The flowers are large, beautiful white, with dark stamens, consisting generally of from six to eight spreading sepals, June flowering. Flower size, 6 - 7".

1 yr. pots, each per 12 @ 65¢; each per 100 @ 60¢

HULDINE. A new hybrid and though slightly smaller than some in flower size, it makes up for it with an attractive trace of delicate lavender fused in the over-all white, July to September. A strong grower. Flower size, 4 - 5".

1 yr. pots, each per 12 @ 60¢; each per 100 @ 55¢
2 yr. loose root, each per 12 @ 80¢; each per 100 @ 75¢

JACKMANI. First given descriptive notoriety in English, French and Belgium horticulture publications in 1864, and today, even as then, stands foremost in merit. An abundant and successional bloomer, of intense velvet-purple, with the earliest color showing about July 1st. Flower size, 5 - 6".

1 yr. pots, each per 12 @ 60¢; each per 100 @ 55¢
2 yr. loose root, each per 12 @ 85¢; each per 100 @ 80¢

MISS BATEMAN. An exceedingly nice white clematis, blooming earlier and more prolifically than Henryi and Mme. le Coultre. The large flowers are accented beautifully by the rich, plum colored stamens. The Jackman people listed this variety more than one hundred years ago in its nursery publications in England, and its merit is still justified even today.

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 85¢; each per 100 @ 80¢

PRICE SCHEDULE

6 plants @ 12 rate

25 plants @ 100 rate

NO ORDERS FOR LESS THAN 6 PLANTS
OF A VARIETY

MME. le COULTRE (MARIE BOISSELOT). A very strong white variety of the lanuginosa type, thus displaying a delightful profusion of bloom. The flowers are very large, pure white, the first flush of bloom in mid-June. Flower size, 6 - 8".

1 yr. pots, each per 12 @ 60¢; each per 100 @ 55¢
2 yr. loose root, each per 12 @ 85¢; each per 100 @ 80¢

LORD NEVILLE. Very distinctive and attractive because of the ruffled sepals. The color is deep and rich, a plum purple, June flowering. Flower size, 5 - 7".

1 yr. pots, each per 12 @ 65¢; each per 100 @ 60¢

MME. BARON VELLARD. Very profuse and vigorous French introduction, mid-season, warm lilac-rose. Flower size, 5 - 6".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 75¢; each per 100 @ 70¢

MME. EDOUARD ANDRE. A good red clematis, color-fused with a purplish cast. Quite similar to Ernest Markham in color, though the sepals of Andre are more pointed, June to September. Flower size, 5 - 6".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢

MRS. CHOLMONDELEY. Flowers large, sepals elliptic rather than full, and the color a delightful light lavender blue, sometimes described as wisteria blue, June to September. Flower size, 6 - 8"

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 85¢; each per 100 @ 80¢

MRS. P. B. TRUAX. Here is an exceedingly fine large flowered hybrid, often described as periwinkle blue, but more truly a very deep lavender-blue, almost purple. June and July flowering. Flower size, 5 - 7".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 80¢; each per 100 @ 75¢

NELLY MOSER. A rather new introduction, compared to our old standards like Jackmani, Henryi and Mrs. Cholmondeley, but sure to gain in prestige as time passes on. The sepals are pale mauve and are accented strongly with red bars radiating along the midrib. June flowering. Flower size, 5 - 7".

1 yr. pots, each per 12 @ 60¢; each per 100 @ 55¢
2 yr. loose root, each per 12 @ 80¢; each per 100 @ 75¢

THE PRESIDENT. Also mentioned in publications of 1864 as outstanding for that period. The flowers are deep dull violet, reddish-plum nearer the center, eight sepaled, and pointed; the anthers are purplish. June to September flowering. Flower size, 6 - 8".

1 yr. pots, each per 12 @ 65¢; each per 100 @ 60¢

RAMONA. An old-timer though not an old variety compared to some of the aforementioned kinds. We acknowledge Ramona today for its dependable, profuse show of very large lavender blue in late June to September. Flower size, 6 - 8".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 75¢; each per 100 @ 70¢

VILLE de LYON. A carmine-red clematis, profuse and striking. The sepals are rounded at the tips, spaced evenly and closely, the stamens accentuating the carmine-red flowers by lighter, creamy white tones. July to October blooming. Flower size, 5 - 7".

1 yr. pots, each per 12 @ 55¢; each per 100 @ 50¢
2 yr. loose root, each per 12 @ 85¢; each per 100 @ 80¢



ERNEST MARKHAM



MME. BARON VEILLARD



JACKMANI



COMTESSE De BOUCHARD



MRS. P. B. TRUAX



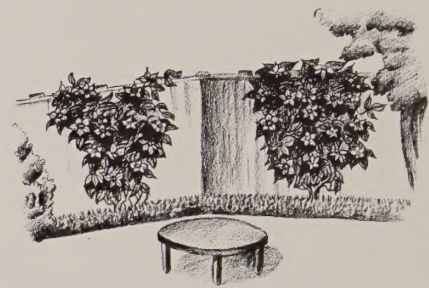
CLEMATIS



LARGE FLOWERED HYBRIDS



Clematis, the noblest of all the flowering vines . . . among the easiest to grow. The graceful, free flowering habit, and color, create a spectacular garden show year after year. Pronounce clematis with the accent on the first syllable . . . klem' a - tis.



ELSA SPATH



HENRYI



VILLE De LYON



MME. Le COULTRE



NELLY MOSER



CUNNINGHAM GARDENS, Inc.
WALDRON, INDIANA

ORDER BLANK _____, 19____

Name _____

Street _____

Post Office _____ State _____

Express Office (if different from P. O.) _____

Amount Enclosed \$ _____ When to ship _____

FORWARD VIA
PARCEL POST ()

EXPRESS ()

AIR EXPRESS ()

All shipments f.o.b. Ind.

QUANTITY	VARIETY NAME	1 YR.		2 YR.		PRICE	
		COST EA. PER 12	COST EA. PER 100	COST EA. PER 12	PER 100 COST EA.	\$	¢
	COMTESSE DE BOUCHARD	.55	.50	.80	.75		
	DUCHESS DE EDINBURG	.65	.60	X	X		
	ELSA SPATH	.55	.50	.80	.75		
	ERNEST MARKHAM	.55	.50	X	X		
	ETOILE VIOLETTE	.60	.55	X	X		
	GYPSY QUEEN	.65	.60	X	X		
	HENRYI	.65	.60	X	X		
	HULDINE	.60	.55	.80	.75		
	JACKMANI	.60	.55	.85	.80		
	MISS BATEMAN	.55	.50	.85	.80		
	MME. LE COULTRE	.60	.55	.85	.80		
	LORD NEVILLE	.65	.60	X	X		
	MME. BARON VEILLARD	.55	.50	.75	.70		
	MME. EDOUARD ANDRE	.55	.50	X	X		
	MRS. CHOLMONDELEY	.55	.50	.85	.80		
	MRS. P. B. TRUAX	.55	.50	.80	.75		
	NELLY MOSER	.60	.55	.80	.75		
	THE PRESIDENT	.65	.60	X	X		
	RAMONA	.55	.50	.75	.70		
	VILLE DE LYON	.55	.50	.85	.80		

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

25 OF ONE VARIETY @ 100 RATE

TOTAL _____

6 OF ONE VARIETY @ 12 RATE

TERMS AND CONDITIONS OF SALE

DELIVERIES. All orders are shipped, F.O.B. Indiana, via Railway Express collect, unless otherwise directed. If parcel post shipments are desired be sure to allow sufficient postage with your order. Excess parcel post funds are refunded. Customers are requested to give definite instructions for shipping. In the absence of special instructions we will use our judgment, but with the distinct understanding that it is without responsibility on our part. All shipments travel at the risk and cost of the purchaser.

CLAIMS. Plant materials are in thriving condition when accepted by the transportation company. **OUR RESPONSIBILITY CEASES WHEN THE DELIVERING CARRIER ACCEPTS SHIPMENT.** If damage should occur enroute, have your **AGENT** inspect shipment and assist you in properly filing the claim for loss. In any event advise us at once should there be damage or loss in transit.

PACKAGING. We are aware of the variable conditions which prevail in shipping perishable plants. Our packaging assures safe arrival, if properly handled in transit. No additional charges are made for packaging.

LIMITATION OF WARRANTY. We warrant to the extent of the purchase price, that plant materials sold are described, within recognized tolerance. We give no other or further warranty, expressed or implied.

TERMS: All invoices are due and payable 30 days after invoice date; payment must accompany all orders unless credit has been established. 1% service charge per month charged on past due accounts.